

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Christopher Kalafut on 6/2/2011.

The application has been amended as follows:

43. (Amended) A method comprising:

receiving a multicast data packet at a routing unit of a commutation system, wherein the multicast data packet includes a multicast address associated with a multicast group;

identifying a receiver address associated with the multicast address;

identifying one or more parameters associated with the receiver address, wherein at least one of the one or more parameters identifies a type of content that is not to be sent to the receiver address;

filtering the multicast data packet based on the one or more parameters to generate a filtered data packet, wherein the filtering includes removing the type of content from the multicast data packet to generate the filtered data packet; and

transmitting the filtered data packet to the one of the receiver address.

59. (Amended) An apparatus comprising:

 a routing unit configured to receive a multicast data packet, wherein the multicast data packet includes a multicast address associated with a multicast group; and

 a control unit configured to:

 identify a receiver address associated with the multicast address;

 identify one or more parameters associated with the receiver address, wherein at least one of the one or more parameters identifies a type of content that is not to be sent to the receiver address; and

 filter the multicast data packet based on the one or more parameters to generate a filtered data packet, wherein the filtering removes the type of content from the multicast data packet to generate the filtered data packet; and

 the routing unit configured to transmit the filtered data packet to the receiver address.

67. (Amended) An apparatus comprising:

 means for identifying a multicast data packet having a multicast address associated with a multicast group;

 means for identifying a receiver address associated with the multicast address;

 means for identifying one or more parameters associated with the receiver

address, wherein at least one of the one or more parameters identifies a type of content that is not to be sent to the receiver address;

means for filtering the multicast data packet based on the one or more parameters to generate a filtered data packet, wherein the means for filtering removes the type of content from the multicast data packet to generate the filtered data packet; and

means for transmitting the filtered data packet to the receiver address.

73. (Amended) A non-transitory computer-readable medium having instructions stored thereon, the instructions comprising:

instructions for receiving a multicast data packet, wherein the multicast data packet includes a multicast address associated with a multicast group;

instructions to identify a for identifying receiver address associated with the multicast address;

instructions to identify one or more parameters associated with at the receiver address, wherein at least one of the one or more parameters identifies a type of content that is not to be sent to the receiver address;

instructions to filter the multicast data packet based on the one or more parameters to generate a filtered data packet, wherein the filtering removes the type of

content from the multicast data packet to generate the filtered data packet; and
instructions to transmit for the filtered data packet to the receiver address.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to MOUSTAFA M. MEKY whose telephone number is (571)272-4005. The examiner can normally be reached on flex.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ario Etienne can be reached on 571-272-4001. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/MOUSTAFA M MEKY/
Primary Examiner, Art Unit 2457

6/2/2011